

In the Specification:

Please replace the paragraph on page 8, line 13-14 with the following amended paragraph:

~~FIG. 19 shows~~ FIGS. 19a and 19b show a bottom plan view schematic of a 4 x 4 column array, indicating how the BSE detectors are mounted in the bottom of the lens plate.

Please add a paragraph on page 8, line 17 as follows:

FIG 21 illustrates the control electronics required to operate each electron optical column for the multi-column, multi-beam lithography system.